HP Pavilion Slimline s3301f PC

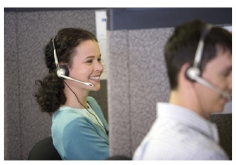
Datasheet

Highlights:

- AMD LIVE!™ Smarter Digital Entertainment
  AMD Athlon™ 64 X2 Dual-Core Processor 4800+[2]
- Genuine Windows Vista® Home Premium[1]
- 2048MB memory for powerful PC performance
- 360GB hard drive[4] stores up to 153,000 photos[5]
- SuperMulti DVD Burner with LightScribe Technology[6]
- NVIDIA GeForce 6150 SE Graphics[16]
- Front-panel 15-in-1 memory card reader[25]
- 24 x 7 toll-free phone support and one-year HP limited warranty

HP recommends Windows Vista® Business.

Slimline PC, fits almost anywhere.



Award Winning Service and Support

Full PC functionality in one-third the size

Get all the power and functionality of a fully loaded desktop PC in a space-saving design that's one-third the size of a conventional tower.

- HP Pavilion PC's feature the exclusive Pocket Media Drive[22] bay that allows you to add instant storage. The Pocket Media Drive[22] also works with any USB enabled PC.
- The front-panel 15-in-1 memory card reader makes it easy to transfer photos and files to and from your digital camera and other peripheral devices.[25]
- The SuperMulti DVD burner with LightScribe technology lets you create custom, silkscreen-quality labels and artwork directly onto LightScribe-enabled CD and DVD discs.

The world's favorite PC

HP computers are designed to perform and built to last; that's why we're the world leader in consumer PCs. HP has sold more than 60 million consumer PCs since 1998—more than any competitor—and won more PC Magazine Editors' Choice Awards than any other company.[26]

Capability meets possibility

The Windows Vista® Home Premium operating system[1] is the preferred edition for home desktop PCs. With extensive digital entertainment features, expanded search capabilities and the fluid, three-dimensional Windows Aero™ user interface, it provides a truly extraordinary user experience.

Service and support

HP stands behind our products and protects your investment with award-winning service and support available around the clock by phone, e-mail, and online.[10]

- HP Total Care offers expert assistance 24 x 7:
  - Toll-free telephone support at 1.800.HP.INVENT (1.800.474.6836) in English and Spanish in the United States or English and French in Canada.
  - Real-time online chat.
  - E-mail, usually answered within one hour.
- A desktop icon offers one-click access to online technical support, troubleshooting, and downloads.

All disclaimers are at the end of page 2.

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Specifications

Operating System	• Genuine Windows Vista® Home Premium[1]
Processor	• AMD LIVE!™ Smarter Digital Entertainment AMD Athlon™ 64 X2 Dual-Core Processor 4800+ [2]
Processor Speed	• 2.50GHz[2]
Chipset	• NVIDIA nForce 430 Chipset
Cache (L2)	• 512KB + 512KB L2 Cache
Bus Speed	• 2000MT/s System Bus
Memory	• 2048MB PC2-5300 DDR2 SDRAM memory (2x1GB)[3]
Hard Drive	• 360GB 7200RPM SATA hard drive[4]
Expandable Drive Bay	• HP Pocket Media Drive Bay[20] (available)
Optical Drive(s)	• SuperMulti DVD Burner with LightScribe Technology 16x DVD±R, 8x DVD+RW, 6x DVD-RW, 8x DVD+R DL, 8x DVD-R DL, 12x DVD-RAM, 16x DVD-ROM, 40x CDR, 32x CDRW, 40x CD-ROM[6]
Video Graphics	• NVIDIA GeForce 6150 SE Graphics with TurboCache with 128MB dedicated graphics memory. Up to 831MB Total Available Graphics Memory as allocated by Windows Vista®[16]
Network Interface	• Integrated 10/100BaseT network interface
Wireless Connectivity	• Wireless LAN 802.11 b/g[18]
Sound	• High Definition Audio, 6 speaker configurable
Fax/Modem	• 56k modem[7]
Memory Slots	• 4 DIMM (240-pin, DDR2) (two available)
Expansion Slots	• 1 PCI (occupied) • 1 PCI Express x16 (available) [24]
Expansion Bays	• 1 external 5.25"(occupied) • 1 internal 3.5" (occupied)
External Ports	• Front panel 15-in-1 memory card reader: supports SmartMedia, xD, MultiMedia Card, Secure Digital (SD), Mini Secure Digital, Compact Flash I, Compact Flash II, IBM Microdrive, Memory Stick, Memory Stick - Pro, Memory Stick Duo, Memory Stick Pro Duo, RSMMC, MMC Mobile, MMC+ • 6 USB 2.0 ports (2 Front, 4 Back) • 1 FireWire® (IEEE 1394) port(s) (Back) • Headphone (Front) • 2 PS/2; Digital Audio-out; LAN; Microphone/Line-in/Line-out; VGA-out (Back)
Mouse and Keyboard	• HP optical mouse • HP multimedia keyboard
Dimensions	• Unpackaged: 13.39"(L) x 4.21"(W) x 10.87"(H/D) approx. • Packaged: 19.45"(L) x 12.75"(W) x 8.50"(H/D) approx.
Weight	• Unpackaged: 19.67 lbs approx. • Packaged: 19.05 lbs approx.
Warranty and Support	• **Warranty Options:** - One-year limited PC hardware warranty and software support • **Support Options:** - Desktop icon provides one click access to built-in desktop Help and Support Center. - Easy, online access to questions, answers and troubleshooting information - Direct, knowledgeable assistance available 24/7 toll-free by phone. • **Extended Service Plans:** - You can choose from a variety of Extended Service Plans from HP to meet your individual needs by calling 1-866-234-1377 or by going to www.hp.com/go/totalcare

Software

Photo and Video	• HP Photosmart Essential: Organize, edit and share photos • muvee autoProducer Basic: Automatically create professional looking home videos and burn to DVD
Entertainment	• Cyberlink DVD Suite Deluxe: Automatically fix and edit videos and create CDs and DVDs. Edit, burn and archive data to discs.[13]
Productivity	• Microsoft® Works 9: Includes a word processor, spreadsheet, database and calendar • Microsoft® Office Home and Student Edition 2007 Trial: 60-day trial version[14] • Adobe® Reader 8.0: Read and print PDF files • HP Total Care Advisor: Customizable desktop tool provides support, system health and shopping information.
PC Security	• Norton Internet Security 2008: Protect your PC out of the box (60 days of complimentary live updates)[11]
Online Services	• Easy sign-up to major dial-up and broadband Internet Service Providers:[15] - AOL Basic Dial-Up (offer included) - AOL Dial-Up Advantage (offer included) - MSN dial-up (offer included) - EarthLink Dial-up (offer included) - NetZero Dial-Up (offer included) - NetZero Accelerated Dial-Up (offer included) - Juno Turbo Dial-Up (offer included) - High Speed Internet Services Comparison Shopping

HP recommends Windows Vista® Business.

Visit www.hp.com for more details!

[1] Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor.
[2] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of the AMD Sempron processor. Given the wide range of software applications available, performance of a system including a 64-bit operating system will vary. Enhanced Virus Protection (EVP) is only enabled by certain operating systems including the current versions of Microsoft® Windows®, Linux, and BSD Unix. Protection of the OS or applications may not be enabled by default. After properly installing the appropriate operating system release, users must enable the protection of their applications and associated files from buffer overrun attacks. Consult your OS documentation for information on enabling EVP. Contact your application software vendor for information regarding use of the application in conjunction with EVP. AMD and its partners strongly recommend that users continue to use third party anti-virus software as part of their security strategy.
[3] Up to 256MB of main system memory may be allocated to support video graphics.
[4] For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 10GB of storage space is reserved for the system recovery software.
[5] Capacity based on average compressed .jpg size of 2MB/image @ 4MP.
[6] Actual speeds may vary. Does not permit copying of commercially available DVD movies or other copyright-protected materials. Intended only for creation and storage of original material and other lawful uses.
Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. LightScribe creates a grayscale image similar to black and white photography. LightScribe media required and sold separately. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. SuperMulti DVD Burner with LightScribe Technology. Data transfer rates up to 6,000 KB/s (CD read/write) and 21,632 KB/s (DVD read/write). SuperMulti DVD Burner with LightScribe Technology Data transfer rates up to 3,600 KB/s (CD read/write) and 10,816 KB/s (DVD read/write).
[7] 33.6 Kbps send/up to 56 Kbps download/14.4 Kbps fax.
[10] Internet access required.
[11] Internet access required. First 60 days included; subscription required for live updates afterwards.
[13] Intended for your original content and other lawful uses.
[14] The Microsoft® Office Home and Student Edition 2007 is a trial version; functionality is reduced after 60 days. The full version is sold separately.
[15] Internet access requires payment of additional fees or subscription for use. Offer does not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. Please make sure your access number is local. A valid credit card is required to initiate the service. This offer valid in the U.S.A. only. Additional terms and conditions may apply, see AOL offer for details.
[16] Part of the total system memory (RAM) is used for graphics/video performance. System memory dedicated to graphics/video performance is not available for other use by other programs.
[18] Wireless access point and Internet service sold separately.
[22] HP Pocket Media Drive sold separately.
[24] Power supply upgrade may be required for graphics card upgrade, check with graphics card supplier.
[25] Supports Smart Media, xD, MultiMedia Card (MMC), Reduced Size-MMC (RS-MMC), MMCplus, MMCmobile, Secure Digital (SD), miniSD, Compact Flash I, Compact Flash II, Microdrive, Memory Stick (MS), MS PRO, MS Duo, MS PRO D.
[26] HP is #1 Worldwide in Consumer PCs per IDC Worldwide Quarterly PC Tracker, March 2006

Monitor and speakers sold separately. Actual product may vary from image shown on datasheet. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ©2008 Hewlett-Packard Development Company, L.P. 11/30_r1 kh **Product Number: KE553AA#ABA**

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